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REMARKS

Claims 1-23 are pending in the application of which claims 1, 9, 15 and 20 are independent. Claims 1, 9, 15 and 20 have been amended.

Claim Rejections Pursuant to 35 U.S.C. §103(a)

Claims 1, 3-9, 11-15, 17-20, 22 and 23 were rejected by the Examiner pursuant to 35 U.S.C. §103(a) as being unpatentable over John E. Pavlov (United States Patent No.: 6, 725, 426, hereafter "Pavlov") in view of Hyman et al (United States Patent No.: 6, 772, 395, hereafter "Hyman"). For the reasons set forth below, those rejections are respectfully traversed.

Summary of Claimed Invention

The claimed invention provides a method for receiving data from a remote location, such as periodic reports from members of a business organization, in a central location. The method provides for the automatic conversion of data into an Extensible Markup Language (XML) document, the storage of the XML document, and the emailing of the data in the converted document to a designated recipient. The converted document is stored in a central location where it can be accessed by a designated user who is connected to the network. The method provides a mechanism for the designated user to manipulate the data in the converted document so that it may be displayed in a number of different ways.

Summary of Claim Amendments

Applicants have amended the independent claims, claims 1, 9, 15, 20, to clarify that the first document is created at a first location by a first user, automatically converted without user intervention into an XML file, and accessed by a second user from a second location over a network.

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Summary of Pavlov

Pavlov discusses a mechanism for converting word processing documents into XML documents. The mechanism for converting between word processing documents and XML documents is integrated into a word processing program so that when a user creates a word processing document, the word processing document may be converted into an XML document and persistently stored following a user selection. The content is available as an XML document for display by a web browser.

Summary of Hyman

Hyman discusses a self-modifying flow execution architecture for computer-readable structures, such as markup language, that is modeled as a network of interconnected processing elements that each have a data input and a transformation input. The processing elements generate output by applying the transformation input to the data input. The resulting interconnected processing elements are modified dynamically based upon the data flowing through the overall process.

Argument

The combination of references, Pavlov in view of Hyman, fails to teach or suggest all of the elements of Applicants' independent claims. Applicants' independent claims as amended all include the elements of creating a document at a first location, automatically converting the document into an XML file without user direction, and the accessing of the converted document from a second location. The combination of Pavlov in view of Hyman cited by the Examiner fails to disclose these elements.

Pavlov does not discuss the receiving of a document from a first location that is automatically converted upon receipt into XML without user direction and then stored as required by Applicants' amended independent claims. Rather, Pavlov shows a mechanism that may be integrated into a word processor (see col. 50-53). The mechanism in Pavlov however

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requires a direct user command to start the conversion process (e.g.: "In the illustrative embodiment, a menu item is provided to a user to allow the user to save a word processing document as an XML document"[emphasis added], col. 2, lines 53-56, "The user then chooses an option to save the word processing document as an XML file", col. 4, lines 8-9, "Fig. 3 shows an example of a user interface element that may be displayed to the user to enable the user to save the word processing document as an XML file", col. 4, lines 10-13). It is clear throughout Pavlov that the conversion mechanism requires user direction in the form of the user beginning the conversion process by selecting or otherwise entering a command. Applicants independent claims have been amended to clarify that the automatic conversion process takes place without user direction. Pavlov is directed towards "save as" operations integrated into a word processor rather than the method of the claimed invention. Additionally, as noted by the Examiner, Pavlov does not teach or suggest the claim element of allowing access by a second user to the converted document from a second location.

The Examiner cited Hyman at col. 6, lines 45-50 as teaching permitting access to an XML document from a remote location by a second user. Hyman however, while discussing the retrieval of web pages from a server, does not teach or suggest the limitation missing from Pavlov of receiving a document from a first location that is automatically converted upon receipt into XML without user direction and then stored as required by Applicants amended claims. Applicants would also suggest that Hyman is unclear as to whether the user accessing the converted document is a second user or the first user and therefore can not be said to teach or suggest the providing of access to the converted XML document by the second user from a second location as required by Applicants amended claims.

Accordingly, since the combination of Pavlov in view of Hyman fails to teach or suggest all of the elements of the independent claims, Applicants request the withdrawal of the rejections directed to claims 1, 3-9, 11-15, 17-20, 22 and 23 and the allowance of the claims.

Claims 2, 10, 16 and 21 were rejected by the Examiner pursuant to 35 U.S.C. §103(a) as being unpatentable over Pavlov in view of Hyman in further view of Erez Halahmi (United States Patent No.: 6, 684, 088, hereafter "Halahmi"). For the reasons set forth below, those rejections are respectfully traversed.

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Summary of Halahmi

Halahmi discusses a system and method for transmitting email messages to a low
bandwidth device and the displaying of the contents of the messages by the device. An
exemplary device is a wireless communication device. The system works with multiple email
protocols. The email messages are divided into portions based upon a determined property of
the low bandwidth device.

Applicants' claims 2, 10, 16 and 21 all include the additional step of automatically e-
mailing the data contained within the XML document to a recipient, the recipient being indicated
by the first user when submitting the first document. The Examiner, while admitting that Pavlov
and Hyman lacked the limitation, suggested that the limitation was taught by Halahmi.
Applicants respectfully disagree.

The Examiner cites col. 6, lines 10-18 of Halahmi as teaching the missing limitation of
automatically e-mailing the data contained within the XML document to a recipient, the
recipient being indicated by the first user when submitting the first document. The cited section
of Halahmi discusses sending the received message to a conversion module where the file format
of the received message is converted into a standard file format (see col. 6, lines 10-18). The
section does not discuss the indication of an email recipient by the first user when submitting the
first document. Accordingly, since the combination of Pavlov in view of Hyman in further view
of Halahmi fails to teach or suggest all of the elements of claims 2, 10, 16 and 21, Applicants
request the withdrawal of the rejections directed to the claims and their allowance. Applicants
further note as an additional reason for the allowance of claims 2, 10, 16 and 21 that the
underlying independent claims are in condition for allowance as set forth above, and Halahmi
also does not include the missing limitations of the independent claims previously discussed.

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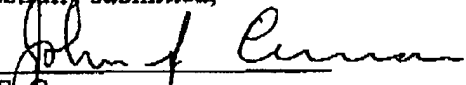
CONCLUSION

In view of the above amendment, Applicants believe the pending application is in condition for allowance.

Applicants believe no fee is due with this statement. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. SMQ-063 from which the undersigned is authorized to draw.

Dated: August 17, 2005   Respectfully submitted,

                                                By _____
                                                John S. Curran
                                                Registration No.: 50,445
                                                LAHIVE & COCKFIELD, LLP
                                                28 State Street
                                                Boston, Massachusetts 02109
                                                (617) 227-7400
                                                (617) 742-4214 (Fax)
                                                Attorney/Agent For Applicant

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